

Title (en)  
SYSTEMS, APPARATUS, AND METHODS FOR MAINTENANCE OF STORMWATER MANAGEMENT SYSTEMS

Title (de)  
SYSTEME, VORRICHTUNGEN UND VERFAHREN ZUR WARTUNG VON REGENWASSERMANAGEMENTSYSTEMEN

Title (fr)  
SYSTÈMES, APPAREIL ET PROCÉDÉS POUR LA MAINTENANCE DE SYSTÈMES DE GESTION D'EAU DE PLUIE

Publication  
**EP 3870765 A4 20220803 (EN)**

Application  
**EP 20883264 A 20200724**

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- US 201862753050 P 20181030

Abstract (en)  
[origin: WO2020139461A2] An embodiment of apparatus useful for chamber-type stormwater management systems includes an inclined surface comprising a first end and a second end. The ramp is configured to connect to a chamber end cap having a stub pipe centrally disposed therethrough. The ramp is connected to the stub pipe at the second end of the ramp, a ramp surface inclined to form a slope rising from the first end to the second end.

IPC 8 full level  
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CPC (source: EP US)  
**E03F 1/003** (2013.01 - EP US); **E03F 5/14** (2013.01 - EP)

Citation (search report)  

- [X] US 5556231 A 19960917 - SIDAWAY H JOHN [US], et al
- [XI] US 3048983 A 19620814 - CRUMMEL FRED J
- [A] US 6533498 B1 20030318 - QUIN DONALD S [CA]
- See also references of WO 2021086461A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (publication)  
**WO 2020139461 A2 20200702; WO 2020139461 A3 20201001**; AU 2020372743 A1 20210603; AU 2020373243 A1 20210603; BR 112021008645 A2 20221011; BR 112021010212 A2 20221011; CA 3118333 A1 20210430; CA 3134863 A1 20210430; CL 2021001129 A1 20211126; CL 2021001130 A1 20211126; EP 3870764 A1 20210901; EP 3870764 A4 20220817; EP 3870765 A1 20210901; EP 3870765 A4 20220803; MX 2021005061 A 20210908; MX 2021005062 A 20210908; US 2020263409 A1 20200820; WO 2021086460 A1 20210506; WO 2021086461 A1 20210506

DOCDB simple family (application)  
**US 2019059283 W 20191031**; AU 2020372743 A 20200724; AU 2020373243 A 20200724; BR 112021008645 A 20200724; BR 112021010212 A 20200724; CA 3118333 A 20200724; CA 3134863 A 20200724; CL 2021001129 A 20210429; CL 2021001130 A 20210429; EP 20881762 A 20200724; EP 20883264 A 20200724; MX 2021005061 A 20200724; MX 2021005062 A 20200724; US 201916670628 A 20191031; US 2020043543 W 20200724; US 2020043557 W 20200724